

INTERNATIONAL SEARCH REPORT

International Application No

...T/US2004/008104

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01R9/053

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2 254 495 A (THOMAS & BETTS CORP) 7 October 1992 (1992-10-07)	1,7
Y	page 3 - page 5; figures 1,2	2-5
Y	EP 0 590 796 A (WHITAKER CORP) 6 April 1994 (1994-04-06)	2-5
A	column 3, line 10 - column 5, line 58; figure 20	6
A	EP 0 793 296 A (MOLEX INC) 3 September 1997 (1997-09-03)	1,7
	column 4, line 49 - column 6, line 49; figure 2	
A	EP 0 419 038 A (OMRON TATEISI ELECTRONICS CO) 27 March 1991 (1991-03-27)	1,7
	column 2, line 17 - column 3, line 23; figure 1	

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the international search

27 July 2004

Date of mailing of the international search report

03/08/2004

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Information on patent family members

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